AXIA

eyeplate

DIGITAL CAMERA

User's Manual

[II. Using the Software and Advanced Features]
– Using eyeplate Photo Album and PhotoImpression3.0,
Troubleshooting, Specifications –

A-011250 E

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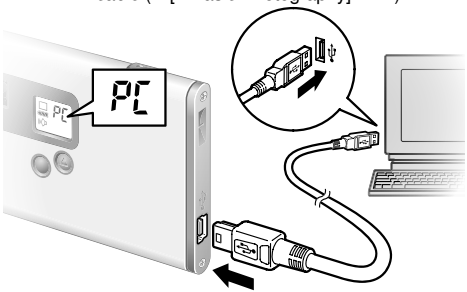
USING eyeplate Photo Album

You can use "eyeplate Photo Album" software to download images in the camera to your PC's hard disk, check and delete the downloaded images, and modify the camera settings.

✻ This description shows the Windows screens, but the procedure is the same for Macintosh computers.

1 Switch the camera on and then connect it to your PC using the USB cable (→[I. Basic Photography] P.20).

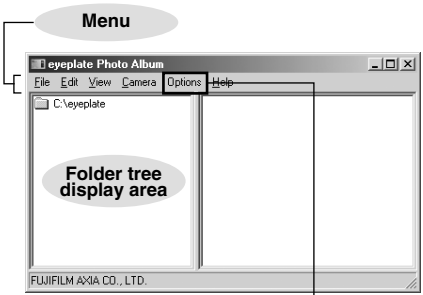
✻ Charging starts automatically when you connect the camera to your PC with the USB cable (→[I. Basic Photography] P.21).



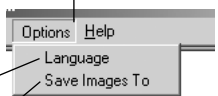
2 Double-click the [eyeplate Photo Album] to launch "eyeplate Photo Album".

eyeplate
Photo Album

3 The main window opens.



You can change the "eyeplate Photo Album" settings in [Options].



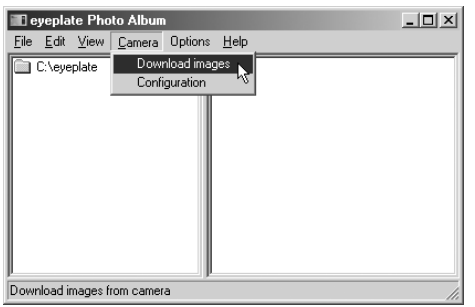
You can switch the settings language between English and Japanese.

You can change the save destination folder for the images.

DOWNLOADING IMAGES

You can download the images from the camera to your PC.

1 Select [Camera] → [Download images] from the menu.



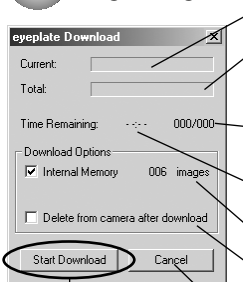
Point

- When you connect the camera to a PC, "PC" appears on the camera's LCD to indicate that the camera is communicating with the PC.

✻ The PC switches to standby mode until it recognizes the camera.

- The counter flashes (rotates) during image downloading.

2 Click the [Start download] button to begin image downloading.



Progress of image downloading

Overall download progress
✻ When the progress bar reaches the right-hand end, downloading is completed.

Number of downloaded images/Total number of images in the camera

Time until downloading is complete.

Total number of images in the camera

When this checkbox is selected, the images in the camera are deleted when downloaded is complete.

Cancels downloading.

Start to download the image

Point

- If you cancel image downloading before completion, downloading stops after downloading of the current image is completed.
- The images in the camera are all downloaded together. If you take more shots and then download them without first deleting the images you have already downloaded, the previously downloaded images are downloaded again.

3 When image downloading is complete, the images are displayed as thumbnails.

☞ A folder named "(year)-(month)-(day)-(number)" is automatically created in the folder tree display area.
✻ If you download more images on the same day, the number automatically increments.

■Thumbnail display window

Menu

You can select functions such as [Save As], [Delete (Delete the files)], [Rename (Change the file name)], [Rotate], [View (Change the display format)] and [Configuration (Camera Configuration)], etc. from the pull-down menu.

■ Delete the files

- Select the file you want to delete and then select [Delete] from the [File] menu.

■ Rename the file/folder name

- Select the file/folder you want to rename and then select [Rename] from the [File] menu.
- Click the file/folder you want to rename and then click again in the file/folder name box.

Point

Images are downloaded to the locations given below.

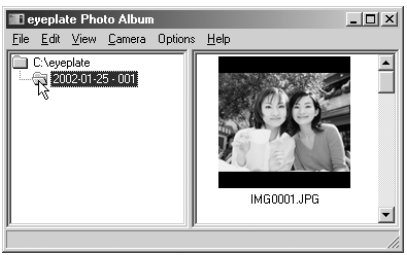
WIN Windows:
[eyeplate] folder on the local disk

Mac Macintosh:
[eyeplate] folder on the desk top

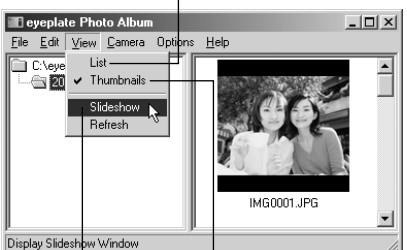
DISPLAYING DOWNLOADED IMAGES

Images downloaded to your PC can be checked, rotated and saved as new files under different names.

1 Select the folder you want to display in the folder tree display area.



2 Select the display format from the [View] menu.



Displaying a frame enlarged (→P.7)

- To view an image frame enlarged, select and then double-click the file in the List or Thumbnail view.
- Select the frame containing the image file you want to view enlarged and select [View] from the [File] menu.

■Slideshow/Single-frame enlarged display window

Displays the previous image

Rewinds to the first image in the photo album

Displays the next image

Fast forwards to the last image

Starts the slideshow

✻ During a slideshow, this button changes to Stop Slideshow. Click this button to stop the slideshow.

✻ The slideshow plays continuously until it is stopped.

Sets the display time for each image frame.

Saves the currently displayed image as a new file with a different name.

Rotates the image left (counterclockwise) in 90° increments.

✻ The modified image is saved immediately.

Rotates the image right (clockwise) in 90° increments.

✻ The modified image is saved immediately.

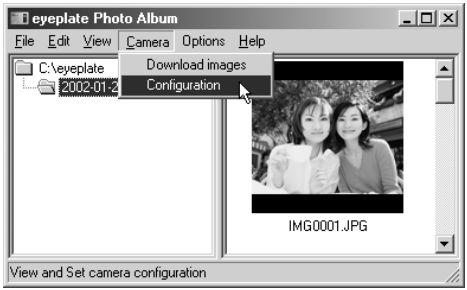
Closes the window

MODIFYING CAMERA SETTINGS, DELETING ALL IMAGES, FORMATTING, AND RESETTING THE FILE COUNTER

Camera settings can be checked and modified from your PC. You can also delete all the image files, format the camera memory and reset the file counter (file number).

Check that the camera is connected to a PC with the USB cable (→[I. Basic Photography] P.20).

Select [Camera] → [Configuration] from the menu.

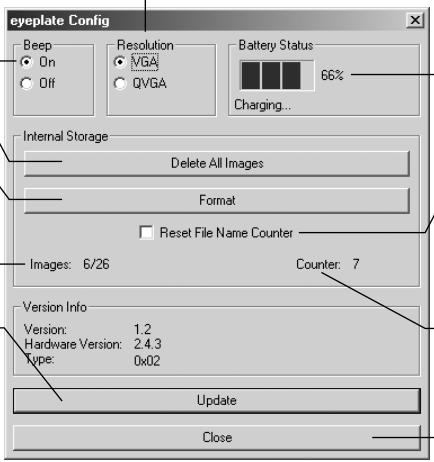


The "eyeplate Config" screen opens and you can perform tasks such as modifying the camera settings and deleting all the data in the camera's memory.

Point

When the camera settings are modified in the "eyeplate Config" screen, the settings on the camera are also switched automatically.

■eyeplate configuration screen



Beep tone

Image size VGA : 640 × 480 pixels
QVGA: 320 × 240 pixels

Battery charge level

Deletes all the images on the camera.

Deletes all the data in the camera's internal memory and formats (initializes) the memory.

Number of images shot/ Number of available shots

Updates the screen to show the latest information on the camera.

✻ Clicking the [Update] button when you connect another camera to the PC updates the screen to show the information for the new connected camera.

Resets the file counter.

✻ The file numbers for the next images shot begin again from "0001".

✻ Only available when [Delete All Images] or [Format] is selected.

Current file counter setting (the file number of the next image shot)

Closes the window

● **About the file counter (file numbers)**

File numbers (No. 0001 to 9999) are automatically assigned to images when they are shot. The assigned file numbers are then saved with the images during downloading.

✻ Because the file numbers assigned when shots are taken are stored on the camera, the file numbers of images do not change while they remain on the camera.

✻ If you delete an image on the camera after shooting it, the file number of the deleted file is skipped.

✻ When you reset the file counter, the file numbers for the next images shot begin again from "0001". However, the file counter can only be reset when [Delete All Images] or [Format] is selected in the "eyeplate Config" screen.

USING eyeplate Photo Album as TWAIN Driver

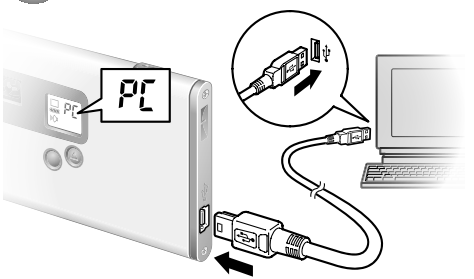
"eyeplate Photo Album" allows images on the camera to be downloaded directly from the camera using a TWAIN-compatible application such as "PhotoImpression3.0".

Check that "eyeplate Photo Album" software was installed correctly before connecting the camera to your PC using the USB cable.

Windows

Macintosh

1 Switch the camera on and then connect it to your PC using the USB cable.



Point

- Take care to connect the plugs on the USB cable into the correct sockets, and ensure that the plugs are inserted firmly.
- The Auto Power Off function does not operate when a USB connection is being used.

2 Launch a TWAIN-compatible software application, select the device and download your images.

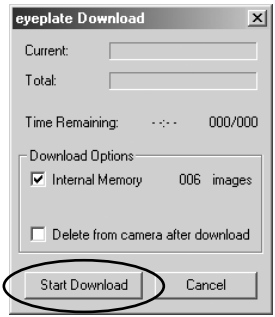
Choose the [eyeplate Digital Camera] to select the "eyeplate Photo Album (TWAIN Driver)".

✻ The method for selecting the TWAIN driver differs depending on the software you are using. If you are using "PhotoImpression3.0", refer to P.16.

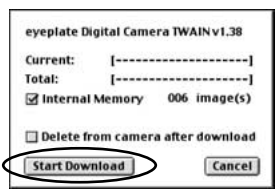
When "eyeplate Photo Album (TWAIN driver)" is selected, "eyeplate Download" screen opens.

3 Click the [Start Download] button to download the images.

WIN



Mac



Point

The counter flashes (rotates) during image downloading.

WIN For Windows only

4 Select the images to be downloaded.

5 Click the [Transfer] button.

- You can also download images using the [Transfer] button from the [Twain] menu.
- Downloaded images are displayed in the software.

6 Quit "eyeplate Photo Album".

PhotoImpression

USING PhotoImpression3.0

This is a software to make it easy for you to download the images and modify them, create calendars or postcards.

INSTALLING PhotoImpression3.0

Windows

Macintosh

WIN For Windows

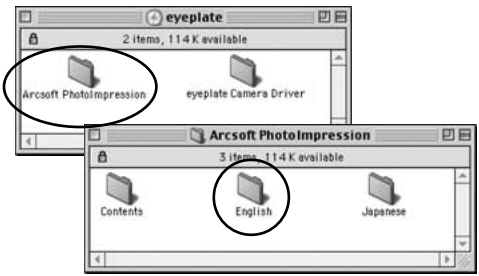
When you install “eyeplate Photo Album”, “PhotoImpression3.0” is installed immediately afterwards (→[I. Basic Photography] P.14).

Point

If “PhotoImpression3.0” was not installed during “eyeplate Photo Album” installation (→[I. Basic Photography] P.14), load the enclosed CD-ROM into your PC and install “PhotoImpression3.0” manually.

Mac For Macintosh

1 **Double-click the CD-ROM icon and the [ArcSoft PhotoImpression] folder to start installation.**



2 Double-click the [English] folder and the [PhotoImpression Installer] icon to start installation as directed by the on-screen instructions.

3 Click the [Quit] button.

Installation was successful. If you are finished, click Quit to leave the Installer. If you wish to perform additional installations, click Continue.
Continue
Quit

Point

You can change the installation destination folder.

These files are installed on your Macintosh.

- **[PhotoImpression] folder**
  In your Macintosh's hard disk
  ✻ If you change the installation destination folder, the file is installed in it.
- **[PhotoImpression]'s alias**
  On the desk top

USING PhotoImpression3.0

Once "PhotoImpression3.0" installation is completed (→P.12), use it to download images from the camera or from files and then create your own original photos.

x Quits the application.

- Minimizes the application window.

? Displays the help window.

Get Photo

Use this button to download images from your camera. You can also use this button to load other images you like from stored albums or from your hard disk.

Edit

Use this button to perform image editing tasks such as cropping, retouching and adjustment.

Create

Use this button to create a calendar or greeting card using your images or to put a frame around your images.

Save

Use this button to save images with the original name or under another name. This allows you to upload your saved images to the online photo sharing site (optional) or to attach your images to e-mail messages.

✻ You must have a valid Internet connection.

Print

Use this button to print one image per page or multiple images arranged on the same page.

Further information about "PhotoImpression 3.0" can be found at www.arcsoft.com.

Navigation Window
This window displays a reduced version of the entire image. When you are working with enlarged images, the navigation window provides a quick and easy way to move to a location you want to view.

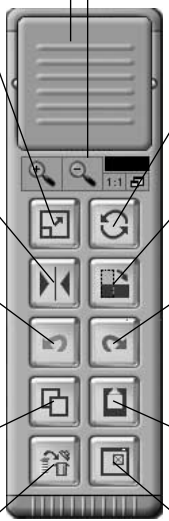
Resize tool
Use this tool to make an image larger or smaller by dragging the handles on each corner of the image. You can also use this tool to drag the entire image to a different position.

Flip Horizontally tool
Use this tool to flip the image horizontally to produce a mirror image.

Undo tool
Use this tool to cancel (undo) the last unsaved action you performed.
You can undo an action any number of times by simply clicking this button repeatedly.

Copy tool
Use this tool to copy the selected area or layer to the clipboard.

Delete Layer tool
Use this tool to delete the currently selected layer.



Scale Control
Use this button to specify enlarged or reduced image display.
- Clicking [1:1] displays the image at 100%.
- Clicking [ ] displays the image in full-screen mode.
- To cancel full-screen mode, press the [Esc] key.

Freehand Rotate tool
Use this tool to rotate the image by dragging one of the handles on each corner.

Rotate All Layers tool
Use this tool to rotate the image in 90° increments.

Redo tool
Use this tool to redo the last cancelled (undo) operation. You can redo an action any number of times by simply clicking this button repeatedly.

Paste tool
Use this tool to paste the contents of the clipboard onto a new layer.

Close Image tool
Use this tool to close the currently selected image.

Get Photo

Use this button to download images from the camera. You can also use this button to load other your favorite images from stored albums or from your hard disk.

Camera/Scanner

Use the following procedure to download images from a device such as a TWAIN-compatible camera.

✻ Connect the camera to your PC using the USB cable.

① Check that [Get Photo] is selected.

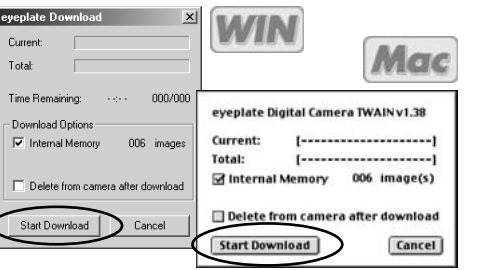
② Select [Camera/Scanner].

③ Select the source. A list of compatible devices appears and then select [eyeplate Digital Camera].

④ Click the [ ] button.
Pressing the [ ] button launches the TWAIN driver used for image downloading.

Using “eyeplate Digital Camera (TWAIN driver)”

5 Click the [Start Download] button to download the images.



Point

First, all the images in the camera are downloaded and saved in the locations given below.

WIN Windows:
[eyeplate] folder on the local disk

✻ As described on P.5, a folder named “(year)-(month)-(day)-(number)” is automatically created.

Mac Macintosh:
[PhotoImpression] folder → [Photos]

WIN For Windows only

6 **Select the images to be downloaded.**

7 **Click the [Transfer] button.**

- ✻ You can also download images using the [Transfer] button from the [Twain] menu.
- ✻ Downloaded images are displayed in the software. The image is saved onto [My Document] → [My Pictures].

8 **Quit "eyeplate Photo Album".**

Point On a Macintosh, once image downloading (⑤) is completed, the images are displayed in A in the software.

Album

This allows you to store your favorite images in albums. Note that an album is simply a way of recording the locations in which image files are stored and does not contain the actual images themselves.

- ✻ Store the actual images on your hard disk. You can also view the images in an album as a slide show.

From File

This allows you to open image files saved on your hard disk or a CD-ROM.

- ✻ The Quick Access function lists the most recently opened images. To open an image not shown on the list, click the [Browse] button and select the desired file.

Create New

This allows you to create a new image.

Screen Capture

This allows you to capture and download a image of your PC's current desktop.

Edit

Use this button to perform image editing tasks such as cropping, retouching and adjustment.

Select & Crop

Select: This tool lets you specify whether the selected area is square, circular or polygonal.

Crop: This tool crops around the area specified with the selection so that only the selected area is displayed.

Retouch

This allows you use the brush tool or pen tool to draw on the image. There are also tools for correcting red-eye, for partial blurring or sharpening, for filling in selected areas and for filling in areas with patterns or gradations of shade.

Text

This allows you to add text to an image. A new layer is automatically created for the added text.

- You can specify the font, style, size and color.
- You can also add a shadow to text and adjust the density of the shadow.

✻ Created text can be modified later.

Enhance

This allows you to make adjustments to the entire image. You can adjust the color tones, the brightness and the contrast. You can also soften, sharpen, or equalize the image and convert it to a negative image.

Effects

This option allows you to apply special effects to the entire image.

Layers

This provide an easy way to edit images. You can drag and drop layers to change the layer sequence (overlay order).

- The currently selected layer is displayed with a yellow border. Click the layer you want to edit.
- Click the green button to toggle between hiding and showing a layer.
- You can use the slider to adjust the transparency of a layer.

Create

Use this button to create a calendar or greeting card using your images or to put a frame around your images.

Frames & Edges

This option allows you to create a frame or border for your image.

- When you have selected your preferred frame or border, click the [Apply] button to apply your selection to the image.

Cookie Cutter

This allows you to crop your image as if you were using a cookie cutter.

- Select your preferred cutter shape and then click the [Apply] button to apply the selected cutter shape to the image.

Calendars

This allows you to create your own original calendar simply by selecting a calendar template.

- Select the year, the months and the template and then click the [Apply] button to apply your selections.

✻ You can adjust the size and position of the image later.

Greeting Cards

This allows you to create your own original greeting card simply by selecting a greeting card template.

- Select the template and then click the [Apply] button to apply your selections.

✻ You can adjust the size and position of the image later.

Photofantasy

This allows you to create fantasy shots using templates in a range of genres.

- Select your preferred template, make fine adjustments to the scale and position, and then click the [Apply] button to apply your selections.

Cool Software

This provides an easy way to open images in your own image processing software program.

- To add your software application to the list, click the [Add] button and then specify your software program.

UNINSTALLING THE SOFTWARE

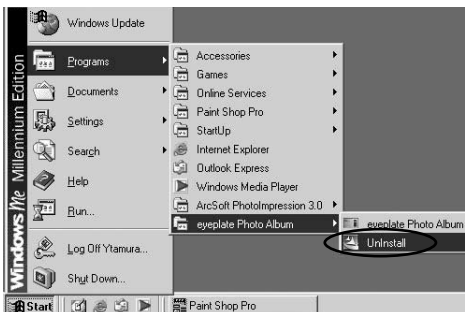
Only perform this operation when you no longer require the installed software.

WIN For Windows

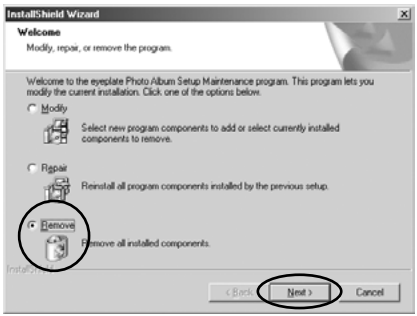
1 **Check that the camera is not connected to your PC and then start up your PC.**

2 **Exit all application and programs.**

3 **Select the program you want to delete from [Program] in the [Start] menu and then select [Uninstall].**

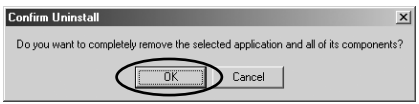


4 Select the [Remove] and click the [Next] button.


InstallShield Wizard
Welcome
Modify, repair, or remove the program.
Welcome to the eyeplate Photo Album Setup Maintenance program. This program lets you modify the current installation. Click one of the options below.
Modify
Select new program components to add or select currently installed components to remove.
Repair
Reinstall all program components installed by the previous setup.
Remove
Remove all installed components.
< Back
Next >
Cancel

5 When the confirmation message appears, click the button as directed by the on-screen instructions.

* The confirmation message differs depending on the software you select.



Point

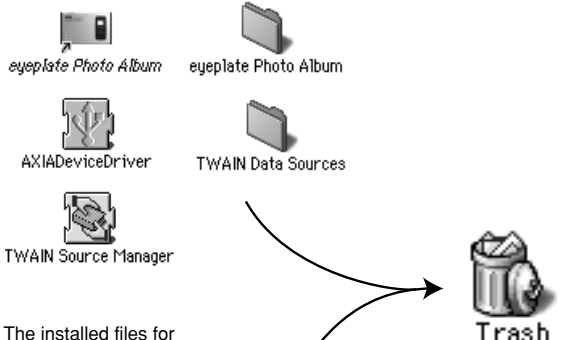
You can also uninstall the software using [My Computer] → [Control Panel] → [Add/Remove Programs] → [Properties].

Even if you uninstall the software, the folder containing your saved images (“eyeplate” in the case of “eyeplate Photo Album”) is left untouched.

Mac For Macintosh

1 **Drag all the following installed files to the [Trash].**

- The installed files for “eyeplate Photo Album” (→[I. Basic Photography] P.19)



- The installed files for “PhotoImpression3.0” (→P.13)

2 **Restart your Macintosh.**

3 **Select [Empty Trash] in the [Special] menu.**

TROUBLESHOOTING

Problem	Cause	Remedy
No power.	● The battery is exhausted.	● Recharge the battery.
The battery runs out quickly.	● You are using the camera in extremely cold condition.	● Put the camera in your pocket or another warm place to heat it.
No photograph is taken when the shutter button is pressed.	● The Auto Power Off function has switched the camera off. ● The memory is fully recorded.	● Switch the camera on. ● Download the images to the PC, and delete some unwanted images.
The image is blurred.	● The camera or subject was moving when the shot was taken. ● You are too close to the subject (outside the photography range) when you take the shot. ● The pop-up lens is skewed.	● Hold the camera firmly. ● Take the shot from a distance within the photography range (approx. 60 cm to infinity). ● Take care to pop the lens up correctly so that it is not skewed.
Nothing happens when you use the camera buttons and switch.	● Camera malfunctions. ● The battery is exhausted.	● Switch the camera off and then on again. ● Recharge the battery.

Problem	Cause	Remedy
The PC does not recognize the camera.	● Connect the camera to the PC with the USB cable before installing the software.	● Connect the camera to the PC with the USB cable and select [My Computer] → [Control Panel] → [System] → [Device Manager]. In the [Devise Manager] window, delete [Compose USB device] or [Unknown device] in [Other devices]. Then disconnect the camera and install the software before reconnecting the camera to the PC. ● Connect the camera directly to the PC using the USB cable, not via a USB hub. ● Disconnect the other USB devices connected to the PC.
Everything on the LCD flashes and "E !" or "E2" is displayed.	● Camera firmware defect.	● If the "Incorrect firmware version. Update?" message appears when you connect the camera to your PC with the USB cable, click the [Yes] button and update your firmware.

Specifications

- **Actual number of pixels**
  0.31 million pixels
- **CCD image sensor**
  CMOS image sensor with Autobrite™ technology
- **Storage media**
  8MB internal flash memory
- **File format**
  JPEG (Converted when images are downloaded using the enclosed software.)
- **Image file size**
  VGA: 640 × 480 pixels
  QVGA: 320 × 240 pixels
- **Sensitivity**
  Equivalent to ISO100
- **Lens**
  F=3.8, f=6.87 mm
  (Equivalent 47 mm on a 35 mm camera)
- **Finder**
  Optical
- **White balance**
  Automatic
- **Focal range**
  60cm (2.0 ft.) - ∞
- **Shutter speed**
  Automatic (1/30 - 1/15000 sec.)
- **Focus**
  Focus free
- **Digital output**
  USB (mini-B)
- **Number of available shots**
  VGA (640 × 480 pixels): 26 shots
  QVGA (320 × 240 pixels): 101 shots
- **Power supply**
  Lithium-ion battery (rechargeable, non-removal)
- **Camera dimensions**
  85.6 × 54.0 × 6.0 mm (W/H/D)
  (not including accessories and attachments)
- **Camera mass(weight)**
  Approx. 35 g
  (including battery, not including accessories)
- **Condition for use**
  Temperature: 0°C to +40°C
  Humidity: 80% or less (no condensation)

✻ These specifications are subject to change without notice. Fujifilm Axia Co., Ltd. shall not be held liable for damages resulting from errors in this User's manual.

System Requirements

■ For Windows

- Compatible PCs: IBM PC/AT or compatible (models with USB support as standard)
- Operating system: Windows 98 (including the second edition), Windows Millenium Edition (Windows Me), Windows 2000 Professional, Windows XP Professional, Windows XP Home Edition
- CPU: 200 MHz Pentium or better
- RAM: 32MB minimum
- Hard disk space: 200MB minimum
- Others: A CD-ROM for driver and software installation

■ For Macintosh

- Compatible Macs: Power Macintosh G3 200 MHz minimum (models with USB support as standard)
- Operating system: Mac OS 8.6-9.0, 9.1, 9.2
- RAM: 32MB minimum
- Hard disk space: 200MB minimum
- Others: A CD-ROM for driver and software installation

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